

# The Contest JUG



NEWSLETTER OF THE  
NORTHERN CALIFORNIA CONTEST CLUB  
34456 COLEVILLE PLACE  
FREMONT CA 94546

APRIL 1982

NUMBER 120

PRESIDENT: N6KB VP/CC: N6KT SCTY/TREAS: N6QW  
DIRECTORS: AA6AD, N6AUV, K6HNZ, K6OMB JUG Post P: K6HNZ JUG Editor: K6RU  
COMMITTEES: PROGRAM-K6OMB MEMBERSHIP-W6SZN FINANCE-N6AUV AWARDS-W6SZN

## NCCC ELECTIONS

### COMING EVENTS

#### APRIL MEETING PROGRAM

STEPHEN STUART, N6IA WILL DEMONSTRATE A "CW CONTEST TRAINER".  
THIS IS A MICRO-PROCESSOR DRIVEN, OPERATOR INTER-ACTIVE DEVICE,  
AND COULD BE JUST THE THING TO IMPROVE YOUR CW SKILLS.

APR. 26: NCCC MEETING, 7:30 PM CWA  
HALL, HAYWARD - ELECTIONS!

MAY 29-30: CQWW WPX CONTEST - CW

JUNE 19-20: ALL ASIAN CONTEST - PHONE

MAY 24: NCCC MEETING

### THE PREZ SAYS

HERE IT IS, MY LAST ARTICLE AS PRESIDENT OF NCCC, AND IT HAS BEEN QUITE A YEAR! THE SCORES ARE NOT ALL IN, AND THE RESULTS ARE NOT FINAL, BUT WE DID AN OUTSTANDING JOB IN THE CQ WW; AND CAME THROUGH WITH A GREAT JOB IN SUPPORT OF NCDXC IN THE ARRL DX.

THE CALIFORNIA QSO PARTY WAS A SMASH. OUR EFFORTS AT NPG ACCOUNTED FOR MORE THAN HALF OF THEIR ARMED FORCES DAY QSO TOTAL, AND BROUGHT THEM IN ON TOP OF THE INTRA-SERVICE COMPETITION. THE "DE-EMPHASIZED" SWEEPSTAKES PARTICIPATION FAILED TO DE-EMPHASIZE OUR SCORE, AND OUR MEMBERS PLACED WELL IN MANY OTHER CONTESTS, PARTICULARLY THE ALL ASIAN.

THE SUCCESS, OR LACK THEREOF, OF ANY ORGANIZATION, DEPENDS UPON ITS' ELECTED AND APPOINTED OFFICIALS AND THE SUPPORT THEY RECEIVE FROM THE MEMBERSHIP. I WOULD LIKE TO TAKE THIS OPPORTUNITY TO EXPRESS MY THANKS TO THESE MEMBERS FOR THEIR CONTRIBUTIONS TO NCCC DURING MY TERM AS PRESIDENT. N6KT - AS VP/CC RICH PROVIDED THE FOCAL POINT FOR OUR MAJOR EFFORTS, AND WROTE MANY EXCELLENT ARTICLES FOR THE JUG, URGING US ON TO BIGGER AND BETTER THINGS. N6QW - AS SEC/TREAS DENNIS DID ALL THE CLUB PAPERWORK, HELPED TO IMPLEMENT A NEW MULTI-FUND ACCOUNTING PROCEDURE FOR OUR BOOKS, AND FOUND TIME TO HEAD UP THE CQP. AA6AD - BRUNO SERVED ON THE BOARD AND CHAIRED THE LONG-RANGE PLANNING COMMITTEE. N6AUV - RON SERVED ON THE BOARD AND CHAIRED THE FINANCE COMMITTEE, OBTAINED RAFFLE PRIZES, SOLICITED JUG ADVERTISING, AND WAS PERSONALLY RESPONSIBLE FOR ALL THE LEG WORK WHICH RESULTED IN OUR FB CQWW TEE-SHIRTS AND NEW CLUB QSL CARDS. K6OMB - BOB SERVED ON THE BOARD AND CHAIRED THE PROGRAM COMMITTEE. K6HNZ - KEN SERVED ON THE BOARD AND WAS ACTIVE IN OUR CQWW PLANNING AS WELL AS THE K6HNZ/CT3 AND W6XX MULTI/MULTI OPERATIONS, AND WAS THE JUG POST-PRODUCTION COORDINATOR.

THE PREZ SAYS

(CONT)

W6SZN - KIP CHAIRED THE MEMBERSHIP COMMITTEE, WHICH BROUGHT MANY GOOD NEW MEMBERS WHERE NONE WERE SEEMINGLY TO BE FOUND, AND WAS ALSO CHAIRMAN OF THE AWARDS COMMITTEE, GETTING ALL OF THE TROPHIES, PLAQUES AND CERTIFICATES READY FOR OUR AWARDS BANQUET WITH ALMOST NO LEAD TIME AT ALL. N6BT - TOM CHAIRED OUR CHRISTMAS/AWARDS BANQUET COMMITTEE AND DID ANOTHER OUTSTANDING JOB AS EMCEE AND HOST. WA6VEF - GARY SERVED AS CQWW COORDINATOR, PERSONALLY CONTACTING ALMOST EVERY MEMBER IN THE PROCESS. HIS MANY HOURS OF EFFORT WERE DIRECTLY RESPONSIBLE FOR THE MAGNITUDE OF OUR SCORE, AND HE IS STILL COLLECTING SUMMARY SHEETS FROM OUR LESS-THAN-PUNCTUAL MEMBERS. AA4KB - MOJO TOOK OVER THE MAINTENANCE OF CLUB MEMBERSHIP RECORDS ON HIS PERSONAL COMPUTER AND HAS PROVIDED THE JUG MAILING LABELS AND MASTER ROSTER COPIES FOR ALL OF US. W6EEN - DON ONCE AGAIN PROVIDED THE FINISHED ROSTERS WHICH YOU RECEIVE WITH THIS ISSUE OF THE JUG. AND LAST, BUT NOT LEAST, K6RU - CAM HAS DONE A GREAT JOB AS EDITOR OF THE JUG FOR ANOTHER YEAR, SUFFERING THROUGH LATE ARRIVAL OF ARTICLES AND SCORES (IT HAS REALLY BEEN FUN-ED.), AND HAS BEEN PERSONALLY RESPONSIBLE FOR THE CONTINUING ADVERTISING WHICH SUPPORTS SOME OF THE EXPENSES OF THE CLUB (1ST CLASS MAIL-ED.).

THE SUCCESSES OF OF OUR CLUB ARE DIRECTLY ATTRIBUTABLE TO THE CONTRIBUTIONS OF ALL ITS MEMBERS. MANY MORE SERVED IN VARIOUS WAYS AND MANY MORE ARE NEEDED TO SERVE AGAIN. BE SURE YOU SHOW UP ON THE TWENTY-SIXTH TO CAST YOUR BALLOT AND OFFER YOUR SUPPORT. SEE YOU THERE!

73, Bob N6KB

MESSAGE FROM OUR VP/CC

HELLO FELLOW CONTESTERS! IT'S APRIL ALREADY AND ABOUT TIME FOR ME TO BID "ADIEU" AS VP/CC OF THE NCCC. THE TERM WILL BE UP SHORTLY AND IT WILL BE TIME TO BREAK IN A NEW VP/CC. I HOPE THE MEMBERSHIP WILL GIVE THE BOARD THE SAME SUPPORT (OR MORE?) THAT WE HAVE RECEIVED THIS PAST YEAR.

THE CQ WPX PHONE WEEKEND WAS VERY WELL ATTENDED; AT LEAST 35 MEMBERS WERE HEARD ON THE AIR. SCORES THAT I COULD GET APPEAR ELSEWHERE IN THE JUG. CONDITIONS WERE REALLY GOOD ON ALL BANDS EXCEPT 10 METERS WHERE EUROPE WAS HARD TO COME BY. IT LOOKS LIKE A FEW RECORDS MAY HAVE BEEN BROKEN TOO, NAMELY KN6M(M-M), A16V (M-S), N6RO (40M), AND K06G (80M). REMEMBER TO WRITE "NORTHERN CALIFORNIA CONTEST CLUB" ON YOUR SUMMARY SHEET, EVEN IF THERE ISN'T A LINE FOR IT. ALSO, PLEASE SEND ME A COPY OF YOUR SUMMARY SHEET (FOR BOTH MODES) TO THIS ADDRESS: 4929 PASEO OLIVOS, SAN JOSE, CA 95130. THIS WAY THEY WON'T FALL INTO THE PILE OF N6KT/HKØ QSL CARDS. ALSO, PLEASE NOTE THAT THE CQWW WPX CW WEEKEND IS MAY 29-30.

LOOKING BACK ON THE PAST YEAR, MANY NOTEWORTHY ACHIEVEMENTS CAN BE SEEN. THE ONE THAT OVERSHADOWS ALL THE OTHERS WAS, OF COURSE, THE CQWW EFFORT. I DON'T THINK THAT I'VE GOTTEN OVER JUST HOW WELL WE DID. IT WAS SURELY THE BIGGEST EFFORT IN CLUB HISTORY, BOTH IN SCORE AND PARTICIPATION. I AM PROUD TO HAVE HAD THE OPPORTUNITY TO BE A PART OF THE COORDINATION OF THAT EFFORT. I HOPE THAT THE MOMENTUM WILL BUILD AND THAT THE CLUB WILL RISE TO NEW HEIGHTS THIS FALL. I'M LOOKING FORWARD TO SEEING HOW IT UNFOLDS THIS YEAR.

IT HAS BEEN A PLEASURE WORKING WITH BOB, DENNIS, GARY AND THE REST OF THE BOARD AND THE COMMITTEE CHAIRMEN THIS YEAR. I THINK THAT MUCH WAS ACCOMPLISHED THIS YEAR AND I WISH THE NEW BOARD LOTS OF SUCCESS.

73, Rich N6KT

CLASSIFIED

WANTED: ROHN 25 Tower SECTIONS. CALL  
LLOYD, AA6T 408) 722-4349

BoD MEETING MAY 6 - OLD AND NEW BOARDS  
JUG DEADLINE MAY 12

CLUB ELECTION

THE BOARD OF DIRECTORS, IN ACCORDANCE WITH THE BY-LAWS, HAS PREPARED A SLATE OF NOMINEES FOR ELECTION IN APRIL. ALL HAVE BEEN CONTACTED BY THE BOARD AND HAVE STATED THEIR WILLINGNESS TO SERVE. THIS IS THE LARGEST GROUP OF MEMBERS EVER TO BE PRESENTED BY THE BOARD, AND REFLECTS A HEALTHY INCREASE IN INTEREST IN CLUB PARTICIPATION.

THE NOMINEES ARE:

PRESIDENT: W6SZN VP/CC: OPEN SCTY/TREAS: K6ZM

DIRECTORS: W6XX, W6OWQ, WB6FCR, AA6G, KA6ING, K6TMB (VOTE FOR THREE)

NOMINATIONS WILL BE ACCEPTED FROM THE FLOOR, AND YOU ARE ENCOURAGED TO NOMINATE THE MEMBERS OF YOUR CHOICE.

WPX PHONE SCORES (CLAIMED)

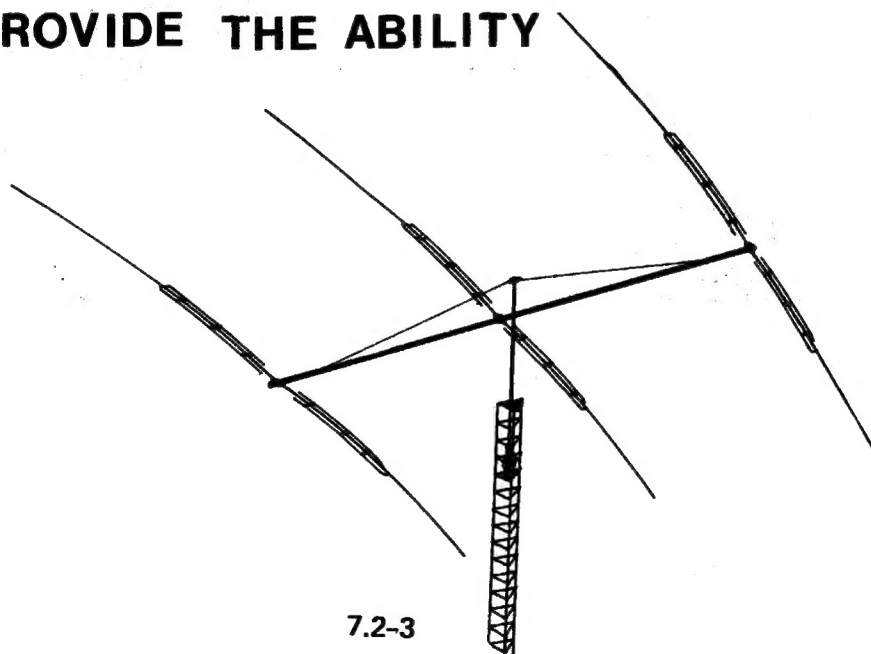
KN6M	M-M	7039	X	701	13.8M
A16V	M-S	3497	X	605	5.4M
N16G	15M	2188	X	492	3.0M
(N61G)					
N6RO	40M	867	X	305	887K
K6TMB	20M	844	X	328	775K
KA6LGX	AB	870	X	-	700K
WB6FCR	10M	987	X	300	647K
KO6G(NE)	80M	590	X	247	288K
K6HNZ	80M	440	X	219	200K
K6RU	AB	300	X	175	120K
K6KLY	AB	105	X	-	20K

FINAL RESULTS-1981 ALL ASIAN DX PHONE

WORLD WINNER SINGLE OP: K6HNZ 522,276 PT  
FANTASTIC EFFORT, KEN. BEST CONGRATS!

3.5MHz N6RO 1,584 PT #1 USA  
7.0MHz A16V 15,075 PT #2 USA  
14 MHz AA6DX 5,587 PT #3 USA  
21 MHz N6RZ (WB6SHD OP)  
177,287 #1 USA  
21 MHz K6RU (W1ARR OP)  
135,654 #2 USA

Add WPX: AJ6V 103 X 73 18K

**YOU PROVIDE THE ABILITY****SPECIFICATIONS**

7.2-3

Frequency of operation: 7.0-7.3 MHz  
(x200 KHZ @ less than 1.5:1 VSWR)  
Gain: 6.5 dBd  
F/B: 20 dB  
Feed Impedance: 50 ohms unbalanced  
Max element length: 46'  
Boom length/Dia: 32'/3"  
Weight: 70 lbs  
Windload: 10 sq ft  
For mast: 2" O.D.

The 7.2-3, on a 32 foot boom, puts you head and shoulders above the 40 meter crowd while still permitting rotation by most standard ham rotators (CDR-44, AR-22, etc.). Gain and F/B are exceptional, for excellent DX. . . . The linear-loaded elements virtually eliminate interaction with 20 meter beams and permit stacking as close as 4 feet.

**WE DELIVER THE PERFORMANCE!****KLM**

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Call now for  
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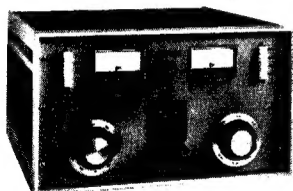


## IC-720A ALL-BAND TRANSCEIVER



All nine HF bands • All solid state • Broadband tuned • Digitally synthesized w/ 10Hz resolution • Two VFO's • General coverage receiver, 0.1MHz to 30MHz (no transmit, general coverage) • Simplex, duplex • RTT • 100W p.e.p. output on SSB, 100 W CW and RTTY, 40W AM • Digital readout • Passband tuning • Operating voltage, 13.8VDC @ 20A • Dozens of other desirable features.

## ETD ALPHA



All ALPHA amplifiers are in stock

## KLM/TRI-EX

KLM KT-34A  
4 element tri-band

Regular \$389.95 **\$309**

KLM KT-34XA  
6 element tri-band

Regular \$569.95 **\$469**

KLM 7.2-1 40M rotatable dipole.  
Regular \$199.95 Special \$159.00

KLM 7.2-2 40M, 2 element beam.  
Regular \$349.95 Special \$299.00

KLM 7.2-3 40M, 3 element beam.  
Regular \$529.95 Special \$449.00

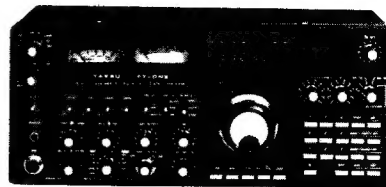
KLM 7.0-7.3 4A 40M, 4 element beam.  
Regular \$749.95 Special \$629.00

TRI-EX W51, 51 foot tower.  
Regular \$999.95 Special \$829.95

W51 TOWER w/ KT-34A  
**\$1099**

W51 TOWER w/ KT-34XA  
**\$1239**

## NEW! YAESU FT-ONE HF TRANSCEIVER



- General coverage receiver, 150kHz to 29.999MHz.
- Transmit coverage: Nine present and proposed bands.
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- Main tuning dial or push-button scanner in 10 or 100Hz steps.
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- Optional 600Hz or 300Hz crystal filters.
- Variable bandwidth.
- I-F shift.
- Speech processor.
- Digital readout for VFO, memory chan., RT offset.
- Noise blanker.
- 240W pep input, SSB.
- 115/220VAC or 13.5DC operation.



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5 miles south on 101 from S.F. Airport.

OAKLAND, CA 94609

2811 Telegraph Ave., (415) 451-5757  
Hwy 24 Downtown. Left 27th off-ramp.

THE CONTEST JUG-PUBLISHED MONTHLY BY  
THE NORTHERN CALIFORNIA CONTEST CLUB  
34456 COLEVILLE PLACE  
FREMONT, CA 94536



FIRST CLASS

W6UHT  
EPPS, CHARLES K  
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